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ning of each regular issue of the PCT Gazette.

(54) Title: COMPOSITIONS FOR USE IN IDENTIFICATION OF BACTERIA

(57) Abstract: The present invention provides compositions, kits and methods for rapid identification and quantification of bacteria  
by molecular mass and base composition analysis.

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## INTERNATIONAL SEARCH REPORT

International application No.  
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A. CLASSIFICATION OF SUBJECT MATTER  
INV. C12Q1/68

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
C12Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, BIOSIS, EMBASE, CHEM ABS Data, Sequence Search

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DATABASE EMBL embl; arabidopsis thaliana T-DNA flanking sequence AJ 29 March 2003 (2003-03-29), BRUNAUD V. ET AL.: XP002395797 retrieved from EMBL Database accession no. AJ552897 abstract	2-4,12
X	DATABASE EMBL embl; 18 August 2003 (2003-08-18), XP002395798 retrieved from EMBL Database accession no. AR321656 abstract -/-	1,3,12

☒ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

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\*Z\* document member of the same patent family

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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X	DEURENBERG R H ET AL: "Rapid detection of Panton-Valentine leukocidin from clinical isolates of Staphylococcus aureus strains by real-time PCR" FEMS MICROBIOLOGY LETTERS, AMSTERDAM, NL, vol. 240, no. 2, 15 November 2004 (2004-11-15), pages 225-228, XP004797128 ISSN: 0378-1097 the whole document	1-20
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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>BABA T. ET AL.,: "genome and virulence determinants of high virulence community-acquired MRSA"  THE LANCET,  vol. 359, 25 May 2002 (2002-05-25), pages 1819-1827, XP002395794  the whole document</p> <p>-----</p>	
A	<p>HAMELS S ET AL: "CONSENSUS PCR AND MICROARRAY FOR DIAGNOSIS OF THE GENUS STAPHYLOCOCCUS, SPECIES, AND METHICILLIN RESISTANCE"  BIOTECHNIQUES, INFORMA LIFE SCIENCES PUBLISHING, WESTBOROUGH, MA, US,  vol. 31, no. 6, December 2001 (2001-12), pages 1364-1366, 1368, XP001153876  ISSN: 0736-6205  the whole document</p> <p>-----</p>	

**INTERNATIONAL SEARCH REPORT**

Information on patent family members

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 6563025	B1	13-05-2003	NONE	
US 5702895	A	30-12-1997	NONE	